2nd Information Circular MEPAG Meeting September 10-11, 2003

RSVP needed: IMPORTANT: This meeting will be held inside the JPL security perimeter, so RSVPs are needed for all participants (see additional details below).

Primary Meeting Objectives:

- 1. Complete the process of updating the MEPAG Goals document. We will begin the process of defining the required detection limits, accuracy, and precision of the recommended measurements. The Goals document is MEPAG's most important product, and it is used regularly in planning the Mars exploration program—it is critical that we keep it up to date.
- 2. Understand HQ's current needs for program science analysis.

3. Plan the next round of MEPAG analysis activity.

<u>Dates</u>: Sept. 10-11, 2003. □

Location: Von Karman Auditorium, Jet Propulsion Laboratory, 4800 Oak Grove Dr., Pasadena, CA

91109

<u>Parking</u>: For those without a JPL parking permit, the guards at the gate will direct you to the

visitor parking lot.

<u>Visitor Control</u>: If you have a NASA badge, you can go directly to the meeting hall. If not, you will need

to register at Visitor Control, which is adjacent to the guard station, and which opens at 7 AM. Please come early, so we can get everybody processed. The information they need (in advance) is listed below. Current security policy is that anybody without a NASA badge will need to be escorted inside the JPL security perimeter, and we will have escorts

meet you at Visitor Control.

<u>Food</u>: Breakfast service is available at very reasonable prices in the newly remodeled JPL

cafeteria.

Draft Agenda:

DAY ONE (Sept. 10, 2003)

8:00	0:15	Welcome, Agenda for this meeting	B. Jakosky				
8:15	0:10	MEPAG Organizational	D. Beaty				
8:25	0:45	Mars Exploration Program Update	O. Figueroa				
9:10	0:30	MEP Mission Status	F. Naderi				
9:40	0:45	MEP Science Update, current challenges/requests	Jim Garvin				
10:25	0:15	Breakmorning, Day One	All				
10:23	0:15	Scout Selections and update	J. Garvin				
10:55	0:13	2007 Scout winner	TBD				
11:15	0:45	MSL: Planning update	McCleese, Palluconi				
12:00	1:00	LunchDay one	All				
13:00	0:15	Mars Telecommunications Orbiter	Tom Komarek				
Revision of the MEPAG Goals document							
13:15	0:45	Introduction, status of process	Jeff Taylor				
	1:00	MEPAG Goals Breakouts	All				
15:00	0:15	Breakafternoon Day One	1				
15:15	1:45	MEPAG Goals Breakouts (cont.)	All				
17:00	0:20	ReconveneGoals status check	All				
18:00	TBD	Light refreshments	Terry Martin				
10.00	· · · · · · · · · · · · · · · · · · ·						
	Telescopic viewing of Mars near opposition, from the reception						

DAY TWO (Sept. 11, 2003)

8:00 9:15 9:25 9:40	1:15 0:10 0:15 0:15	Report of the Goals committee, discussion Welcome from JPL Director MSPSG white paper Breakmorning, Day Two	on	Jeff Taylor C. Elachi D. McCleese			
Status Reports, Discussion 9:55 0:20 MEX: Update (incl. Beagle 2) Chicarro							
9:55 10:15	0:20	MEX: Update (incl. Beagle 2) Future exploration plans, international		TBD			
11:05	0:55	Science-related tours		100			
	<u>Prelimi</u>	nary tour options:					
		perational Readiness testing, B-317	(Joy Crisp)				
		Research, Mars Yard	(Rich Volpe)				
		preparation/processing acquisition/Instrument placement	(Greg Bearman) (Paul Backes))			
		nt development (Paula Grunthaner)		ner)			
12:00	1:00	LunchDay two					
Next Steps							
13:00		Schedule of coming events		D. Beaty			
	0:20	Introduction to future MEPAG activities		Jakosky			
13:30	1:00	General Discussion		Jakosky			
		Status and future of sample return	oram.				
	Bringing young people into the Mars program Other						
14:30	0:20	Parking Lot, Action Planning		Jakosky			
15:00		ADJOURN					

<u>Posters</u>: The MIDP-II PIs have been invited to place posters describing their work at the back of the meeting room. We encourage interaction with them during the breaks.

RSVP details:

So that the basic meeting logistics can be planned properly (e.g. seating, enough coffee), we request that all participants RSVP by August 22 to Debbie.Calderon@jpl.nasa.gov (818-354-9470). If you do not have a NASA-issued security badge, please be sure to let us know that in your response, so that we can inform Security in advance. For people without a badge:

US citizens:

No advance information needed (other than that you are coming), however, you will need to bring a current driver's license or photo ID from a government agency or business/educational entity.

Foreign nationals: We will need by Aug. 22 the following:

Visitor's Name

Citizen of (Country)

Please also indicate U.S. Permanent Residency, if applicable

Affiliation and Job Title

Birthdate

Country of Passport Issuance

Passport Number

Passport Expiration Date

Visa Type (if required)

Visa Expiration Date

<u>Air Travel</u>: Pasadena is 31 miles from Los Angeles International Airport, and 14 miles from the

regional Burbank airport. Burbank is smaller and is much easier to enter and leave, but it

has much fewer flight selections.

Hotel: A block of rooms has been set aside at the government rate at the Sheraton Pasadena, 303

E. Cordova St., Pasadena (www.sheratonpasadena.com; 626-449-4000), which is close to

JPL (5.2 miles) and Old Town Pasadena. The cutoff date is Aug. 27.

<u>Directions</u>: For computer driving directions, enter JPL at 4800 Oak Grove Dr., La Canada CA; the

address is legally Pasadena but the maps don't compute this correctly. JPL is northwest

of Pasadena, on the Oak Grove Dr. exit from the 210 Freeway.

Advance Planning for next MEPAG meeting

<u>Tentative Date</u>: Last half of June, 2004 (the date is being held open pending finalization of the due date

for the responses to the MSL Announcement of Opportunity). This meeting will be very

important, and we will be seeking a significant turnout.

<u>Journalists</u>: Journalists interested in MEPAG topics may arrange interviews with the group's senior

representatives through the JPL Media Relations Office. Contact Guy Webster, 818-354-

6278.

Reports: Any MEPAG reports which can be made public will be posted on a public web site

(which is presently under construction).

For more information, please contact Dr. Terry Martin, MEPAG meeting coordinator, <u>Terry.Z.Martin@ipl.nasa.gov</u>, phone = 818-354-2178, fax = 818-393-4619.